

Title (en)

METHODS, DEVICES AND SYSTEMS FOR BEAM FAILURE RECOVERY

Title (de)

VERFAHREN, VORRICHTUNGEN UND SYSTEME ZUR STRAHLAUSFALLWIEDERHERSTELLUNG

Title (fr)

PROCÉDÉS, DISPOSITIFS ET SYSTÈMES DE RÉCUPÉRATION DE DÉFAILLANCE DE FAISCEAU

Publication

EP 4324237 A4 20240515 (EN)

Application

EP 21941231 A 20210511

Priority

CN 2021092965 W 20210511

Abstract (en)

[origin: WO2022236655A1] A system, device and method for failure recovery is disclosed. In one aspect, a method includes determining, by a wireless communication device, at least one reference signal of at least one transmission configuration indicator (TCI) state for beam failure detection, from reference signals of a control resource set (CORESET); and determining, by the wireless communication device according to the at least one reference signal, at least one measurement for comparison with a threshold.

IPC 8 full level

H04B 7/024 (2017.01); **H04B 7/06** (2006.01); **H04L 5/00** (2006.01); **H04W 76/19** (2018.01)

CPC (source: EP KR US)

H04B 7/024 (2013.01 - EP); **H04B 7/06964** (2023.05 - EP KR); **H04B 17/328** (2023.05 - KR); **H04B 17/336** (2015.01 - KR); **H04L 5/0048** (2013.01 - EP KR); **H04L 5/0053** (2013.01 - KR US); **H04L 5/0094** (2013.01 - US); **H04W 24/08** (2013.01 - KR); **H04W 72/1268** (2013.01 - KR); **H04W 72/21** (2023.01 - KR); **H04W 72/231** (2023.01 - KR); **H04W 76/19** (2018.02 - EP US)

Citation (search report)

[X] VIVO: "Further discussion and evaluation on HST-SFN transmission schemes", vol. RAN WG1, no. e-Meeting; 20210412 - 20210420, 6 April 2021 (2021-04-06), XP051993114, Retrieved from the Internet <URL:https://ftp.3gpp.org/tsg_ran/WG1_RL1/TSGR1_104b-e/Docs/R1-2102510.zip> [retrieved on 20210406]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022236655 A1 20221117; CN 117063508 A 20231114; CN 117676682 A 20240308; EP 4324237 A1 20240221; EP 4324237 A4 20240515; JP 2024517303 A 20240419; KR 20240004490 A 20240111; US 2024073985 A1 20240229

DOCDB simple family (application)

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